

Title (en)
IN-LINE FLOW METER

Title (de)
INLINE-DURCHFLUSSMESSER

Title (fr)
DÉBITMÈTRE EN LIGNE

Publication
EP 2665412 A4 20141008 (EN)

Application
EP 12736397 A 20120117

Priority
• US 201161433408 P 20110117
• US 2012021571 W 20120117

Abstract (en)
[origin: US2012182554A1] A device for measuring flow is provided. Tubing having a polymer therein is activated, followed by downstream detection of agents released by the polymer. The downstream detection of the agents provides for a calculation of the flow to be performed.

IPC 8 full level
A61B 5/026 (2006.01); **A61B 5/0275** (2006.01); **A61B 5/0295** (2006.01); **G01F 1/708** (2006.01); **G01F 1/7086** (2022.01); **G01F 5/00** (2006.01)

CPC (source: EP US)
G01F 1/7086 (2013.01 - EP US); **G01F 5/00** (2013.01 - EP US)

Citation (search report)
• [XA] US 3605741 A 19710920 - SPENCER JORDAN L
• [XA] US 3889120 A 19750610 - GREANEY JOHN E
• See references of WO 2012099889A2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2012182554 A1 20120719; US 9057633 B2 20150616; AU 2012207459 A1 20130718; AU 2012207459 B2 20151126;
CA 2823703 A1 20120726; CA 2823703 C 20190402; CN 103298397 A 20130911; CN 103298397 B 20161109; EP 2665412 A2 20131127;
EP 2665412 A4 20141008; EP 2665412 B1 20180620; US 2015276448 A1 20151001; US 9696192 B2 20170704; WO 2012099889 A2 20120726;
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